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**TRANSMITTAL
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(to be used for all correspondence after initial filing)

Application Number	10/623,047
Filing Date	07/18/2003
First Named Inventor	Joyoti Mondal
Art Unit	2817
Examiner Name	Khanh V. Nguyen
Attorney Docket Number	36600.01.2692

Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)

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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Christopher J. Reckamp
Signature	<i>CC J. Reckamp</i>
Date	December 22, 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jyoti Mondal
Serial No.: 10/623,047
Filing Date: July 18, 2003
Confirmation No. 6439

Examiner: Khanh V. Nguyen
Art Group: 2817
Our File No.: 36600.01.2692
Docket No.: SC12692TC

Title: **VARIABLE GAIN LOW NOISE AMPLIFIER AND METHOD**

Mail Stop Amendment
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12/22/04
Date

Barbara G. Hannon
Barbara G. Hannon

RESPONSE

Dear Sir:

In response to the Office Action mailed September 22, 2004, Applicant submits the following Response.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 11 of this paper.